

02-06-02

A

## Vinson &amp; Elkins

ATTORNEYS AT LAW

VINSON & ELKINS L L P  
 2300 FIRST CITY TOWER  
 1001 FANNIN STREET  
 HOUSTON, TEXAS 77002-7600  
 TELEPHONE (713) 758-2222  
 FAX (713) 758-2346

Writer's Phone 512/495-8569  
 Writer's Fax 512/236-3264

E-Mail [msampson@velaw.com](mailto:msampson@velaw.com)  
 Web [www.velaw.com](http://www.velaw.com)

JCS68 U.S. PTO

10/067076

02/04/02

February 4, 2002

**ATTN: BOX PATENT APPLICATION**

Assistant Commissioner for Patents  
 Washington D. C 20231

**CERTIFICATE OF EXPRESS MAIL**

"EXPRESS MAIL" LABEL NO. EL504162055US  
 DATE OF DEPOSIT February 4, 2002  
 I HEREBY CERTIFY THAT THIS PAPER IS BEING  
 DEPOSITED WITH THE United States Postal Service  
 "Express Mail Post Office to Addressee" service on  
 the date indicated above and is addressed to the  
 Assistant Commissioner for Patents, Washington  
 D.C. 20231

RE: United States Patent Application for GENETIC MARKERS FOR  
 AUTOIMMUNE DISORDER by Carol A. Wise  
 (Our Ref: TEX871/4-006US/36000)

Dear Sirs:

Transmitted herewith for filing is a 51-page patent specification, including 53 claims and an abstract. Also included are formal drawings for Figures 1-2, on 2 sheets and our check in the amount of \$877.00 in payment of the basic filing fee (\$370.00), fee for independent claims in excess of three (\$210.00), and total claims in excess of 20 (\$297.00).

A paper copy of a sequence listing, disk with sequence listing in computer readable form, and sequence verification statement are being filed concurrently with this application and addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202. A copy of the transmittal letter is enclosed.

The specification, drawings and sequence listing constitute the application of Carol A. Wise.

Please note that this application is filed without an inventor's Declaration and Assignment, and a Power of Attorney. Pursuant to 37 C.F.R. § 1.53(b) and (d), the Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the United States Postal Service for Express Mail. Further, the Applicant requests that the NOTICE OF MISSING PARTS-FILING DATE GRANTED pursuant to 37 C.F.R. §1.53(d) be sent to the undersigned Applicant's representative.

Assistant Commissioner for Patents

Page 2

February 4, 2002

Please date stamp and return the enclosed postcard to evidence receipt of this application.

Respectfully submitted,



Margaret J. Sampson

Reg. No. 47,052

Attorney for Applicant

1498:0684

Enclosure

254996\_1.DOC

20060904 1498:0684